

L2 ANSWER 166 OF 181 CA COPYRIGHT 2004 ACS on STN
 AN 105:47984 CA
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 TI Plastering mortars
 IN Hironaka, Hideo; Kumagai, Toshio
 PA Idemitsu Kosan Co., Ltd., Japan; Shimizu Construction Co., Ltd.
 SO Jpn. Kokai Tokkyo Koho, 4 pp.
 CODEN: JKXXAF

DT Patent
 LA Japanese
 IC ICM C04B018-10
 CC 58-3 (Cement, Concrete, and Related Building Materials)

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 61021940	A2	19860130	JP 1984-142966	19840710
PRAI	JP 1984-142966		19840710		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
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JP 61021940	ICM	C04B018-10
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AB Plastering mortars having low shrinkage contain 100 **cement** and 100-300 vol. parts **bottom ash** from coal combustion. Thus, a mixt. of **cement** 0.8, fly ash 0.2, **bottom ash** 2, and water 0.73 vol. part was shaped and hardened for 28 days to give a test piece having shrinkage 7.959 .times. 10⁻⁴ vs. 8.952 .times. 10⁻⁴ for a 1:2 **cement**-sand mortar.

ST coal ash plastering mortar; shrinkage low plastering mortar

IT Ashes (residues)

(coal, plastering mortar from, with low shrinkage)

IT Mortar

(plastering, contg. coal ash, with low shrinkage)